

FIG. 1

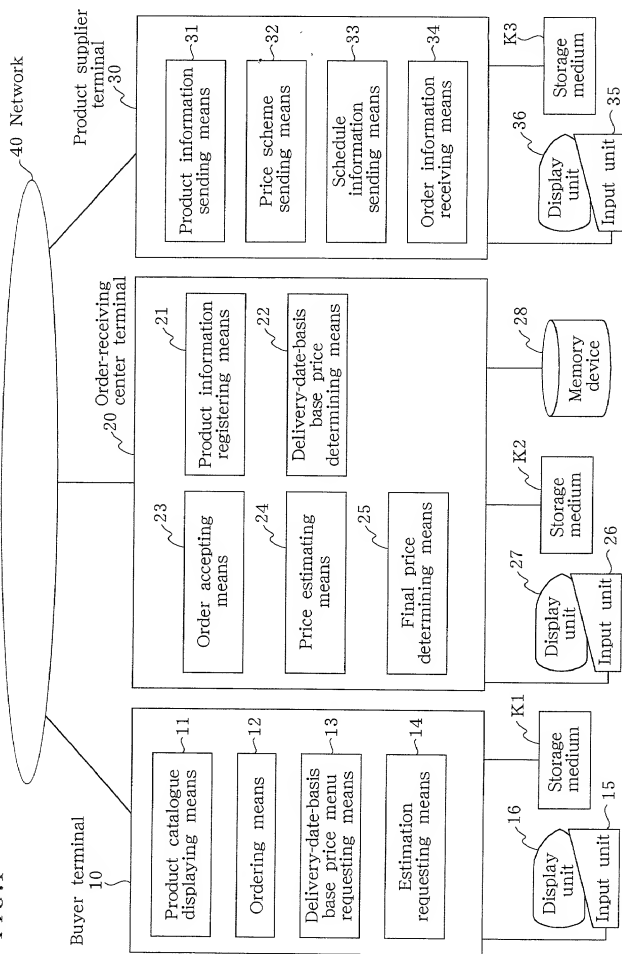


FIG. 2

Price scheme

Quantity-based discount section	Total order quantity (Number of products)	Discount rate (%)
	$x < A_1$	0
	$A_1 \leq x < A_2$	α_1
	\vdots	\vdots
	$A_n < x$	α_n
Period-based discount section	Period to delivery date (day)	Discount rate (%)
	$y < B_1$	0
	$B_1 \leq y < B_2$	β_1
	\vdots	\vdots
	$B_n < y$	β_n

FIG. 3

